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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/816,977	04/01/2004	Lili Cheng	MS305641.01 / MSFTP658US	1591
27195 7590 02/13/2007 AMIN. TUROCY & CALVIN, LLP 24TH FLOOR, NATIONAL CITY CENTER 1900 EAST NINTH STREET CLEVELAND, OH 44114			EXAMINER SALOMON, PHENUEL S	
			ART UNIT	PAPER NUMBER
			2109	
SHORTENED STATUTORY PERIOD OF RESPONSE		MAIL DATE	DELIVERY MODE	
3 MONTHS		02/13/2007	PAPER	

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

<b>Office Action Summary</b>	<b>Application No.</b> 10/816,977	<b>Applicant(s)</b> CHENG ET AL.	
	<b>Examiner</b> Phenuel S. Salomon	<b>Art Unit</b> 2109	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 4/1/04.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-36 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-36 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 01 April 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date <u>7/2004</u> . | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

1. This action is in response to the original filing of April 1, 2004. Claims 1-36 are pending and have been considered below.

### *Objections*

2. Claims 24-29, which are dependent of claim 23, disclose a method while claim 23 teaches a computer-readable medium. Therefore claims 24-29 are objected to. Appropriate action is required.

3. Claim 11 is objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. The Office considers any claim, which refers to another claim as being a dependent claim. Claim 11 refers to Claim 1 and, thus, is considered to depend thereon. However, Claim 1 is a system claim, which consists of the steps of accessing and consolidating event information. Claim 11 does not include any limitations, which add, delete or change any of these steps. Therefore, Claim 11 fails to further limit its parent claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form.

### *Claim Rejections - 35 USC § 112*

5. Examiner's Note. The Applicant appears to be attempting to invoke 35 U.S.C. 112 6<sup>th</sup> paragraph in Claim 1 by using "means-plus-function" language. However, the Examiner notes that

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the only "means" for performing these cited functions in the specification appears to be computer program modules. While the claim passes the first test of the three-prong test used to determine invocation of paragraph 6, since no other specific structural limitations are disclosed in the specification, the claim does not meet the other tests of the three-prong test. Therefore, 35 U.S.C. 112 6<sup>th</sup> paragraph has not been invoked when considering the claim below.

***Claim Rejections - 35 USC § 102***

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102(b) that form the basis for the rejections under this section made in this Office action:

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. Claims 1-3, 6-7, 9, 11-16, 19-23, 25, 28-31, 33 and 36 are rejected under 35 U.S.C. 102(b) as being anticipated by Scully et al. (US 4,831,552).

Claim 1: Scully discloses a system that facilitates the generation of an event document, comprising:

an access component that accesses a plurality of disparate data sources for event information related to an event (col. 4, lines 14-21); and

a consolidation component that consolidates the event information into the event document (col. 22, lines 18-40).

Claim 2: Scully discloses a system as in claim 1 above, the data sources are at least one of public and private (col. 2, lines 67-68 and col. 3, lines 1-4).

Claim 3: Scully discloses a system as in claim 1 above; the event document is a meeting preparation report (col. 3, lines 6-12).

Claim 6: Scully discloses a system as in claim 1 above, the event document is a single page document (composite screen) (col. 4, lines 2-3).

Claim 7: Scully discloses a system as in claim 1 above, the report is formatted to present the event information in a predetermined way (col.22, lines 31-40).

Claim 9: Scully discloses a system as in claim 1 above, the report is formatted to present the event information according to a company organizational chart (col.23, lines 11-15).

Claim 11: Scully discloses a computer readable medium having stored thereon computer executable instructions for carrying out the system as in claim 1 above (col. 5, lines 10-15).

Claim 12: Scully discloses a computer that employs the system as in claim 1 above (see fig. 1).

Claim 13: Scully discloses a system as in claim 1 above, further comprising a classifier (structured field) that automates a feature by making an inference based on one or more data associated with the event (col. 6, lines 6-49).

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Claim 14: Scully discloses a system that facilitates the generation of an event document, comprising:

an access component that accesses at least one of a public data source and a private data source for event information related to an event (col. 4, lines 14-21);

an event component that detects a trigger (col. 22, lines 54-61); and

a consolidation component that compiles and consolidates the event information into a meeting document based on the occurrence of a trigger (col. 22, lines 54-61).

Claim 15: Scully discloses a system as in claim 14 above, the meeting document is prepared for the event (col. 23, lines 1-5).

Claim 16: Scully discloses a system as in claim 14 above, the trigger is a manual option selected to cause generation of the meeting report (col. 22, lines 54-61).

Claim 19: Scully discloses a system as in claim 14 above, the meeting document is generated in a personalized format for a given user (col. 22, lines 47-53).

Claim 20: Scully discloses a system as in claim 14 above, a portion of the event information is derived by searching the contents of at least one of e-mail and a document associated with a meeting attendee (col. 24, lines 8-18).

Claim 21: Scully discloses a system as in claim 14 above, the event information includes a user profile that is grouped according to a corporate entity (col. 23, lines 11-17).

Claim 22: Scully discloses a system as in claim 14 above, the event information includes at least one of a link to an e-mail related to the event, a distribution list, and a point-to-point connection (col.24, lines 8-13).

Claim 23: Scully discloses a computer-readable medium having computer-executable instructions for performing a method of generating a meeting preparation document, comprising:

receiving a request to generate the meeting preparation document (col. 22, lines 17-19);

accessing at least one of a public data source and a private data source to retrieve relevant meeting information (col.2, lines 67-68 and col. 3, lines 1-4);

arranging the relevant meeting information into a personalized format of a user (col.22, lines 47-53); and

generating the meeting preparation document according to the personalized format (col.22, lines 47-53).

Claim 25: Scully discloses a method as in claim 23 above, further comprising limiting the meeting preparation document to a single page document (composite screen) (col. 4, lines 2-3).

Claim 28: Scully discloses a method as in claim 23 above, further comprising generating the meeting preparation document in response to a trigger (col. 22, lines 54-61).

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Claim 29: Scully discloses a method as in claim 23 above, the trigger occurs in association with at least one of a manual selection initiated by the user, a time, and a change detected in the meeting preparation document (col. 22, lines 54-61).

Claim 30: Scully discloses a method as in claim 23 above, further comprising limiting the meeting information that is presented to attendees other than the user (col. 22, lines 54-58).

Claim 31: Scully discloses a system that facilitates the generation of a meeting preparation document, comprising:

means for receiving a request to generate the meeting preparation document (col. 22, lines 17-19);

means for accessing at least one of a public data source and a private data source to retrieve relevant meeting information (col.2, lines 67-68 and col. 3, lines 1-4);

means for arranging the relevant meeting information into a personalized format of a user (col.22, lines 47-53); and

means for generating the meeting preparation document according to the personalized format (col.22, lines 47-53).

Claim 33: Scully discloses a system as in claim 31 above, further comprising means for limiting the meeting preparation document to a single page document (composite screen) (col. 4, lines 2-3).



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Claim 36: Scully discloses a system as in claim 31 above, further comprising means for automatically generating the meeting preparation document in response to a trigger (col. 22, lines 54-61).

***Claim Rejections - 35 USC § 103***

8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

9. Claims 4,5,10,17,24,27,32 and 35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Scully (US 4,831,552) in view of Doss (US 2003/0046296 A1).

Claims 4, 24 and 32: Scully discloses a system and method as in claims 1, 23 and 31 above, but does not explicitly disclose the data sources include an e-mail attachment. Doss discloses a system "where the automated system accesses the dynamic contact database..." (page 1, par. [0005]). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include e-mail attachment in Scully. One would have been motivated to do so in order to keep the participants informed about schedule change.

Claim 5: Scully discloses a system as in claim 1 above, but does not explicitly disclose the event information includes an image of a user scheduled to attend the event. Doss discloses an "iconic representation of a person defining the person's status" (page 2, par. [0018]). Therefore, it would

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have been obvious to one having ordinary skill in the art at the time the invention was made to include image of a user in Scully. One would have been motivated to do so in order to better identify the event participants.

Claims 10, 27 and 35: Scully discloses a system and method as in claims 1, 23 and 31 above, but does not explicitly disclose the report is generated through an e-mail application. Doss discloses an "automated system where contact could be established via e-mail"...(page 1, par.[0006].

Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include this feature in Scully. One would have been motivated to do so in order to facilitate a fast distribution of the report.

Claim 17: Scully discloses a system as in claim 14 above, but does not explicitly disclose the data sources include an e-mail attachment. Doss discloses a system "where the automated system accesses the dynamic contact database..." (page 1, par. [0005]). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include e-mail attachment in Scully. One would have been motivated to do so in order to keep the participants informed about schedule change.

10. Claims 8,18, and 34 are rejected under 35 U.S.C. 103(a) as being unpatentable over Scully (US 4,831,552) in view of Estrada (US 7,012,627 B1).

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Claim 8: Scully discloses a system as in claim 1 above, but does not explicitly disclose the report is presented to the user via a browser. Estrada discloses a "web navigation system using a browser.." (col. 2, lines 53-66). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include a browser in Scully. One would have been motivated to do so in order to provide participants a real dynamic document presentation.

Claim 18: Scully discloses a system as in claim 14 above, but does not explicitly disclose the meeting document is presented to the user via a browser in HTML. Estrada discloses a "web navigation system using a browser in HTML.." (col. 2, lines 53-66). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include a browser in HTML format in Scully. One would have been motivated to do so in order to provide the user a real dynamic document presentation.

Claims 26 and 34: Scully discloses a system and method as in claim 23 and 31 above, but does not explicitly disclose presenting the meeting preparation document via a browser in an SGML format. Estrada discloses a "web navigation system using a browser in HTML" (HTML is derived from SGML, therefore it's inherent) (col. 2, lines 53-66). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include a browser in SGML format in Scully. One would have been motivated to do so in order to provide participants a real dynamic document presentation.

**Conclusion**

12. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

a. Cree et al. (US 4,817,018 ) discloses electronic calendaring method.....

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phenuel S. Salomon whose telephone number is (571) 270-1699. The examiner can normally be reached on Mon-Fri 7:00 A.M. to 4:00 P.M.(Alternate Friday Off) EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Myhre can be reached on (571) 270-1065. The fax phone number for the organization where this application or proceeding is assigned is 571-273-3800.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

PSS  
2/5/2007

  
James W. Myhre  
Supervisory Primary Examiner